

Table S4. Primers and morpholinos used in this study**qPCR primers**

Name	Geneid	Sequence (5'-3')	Ref.
<i>eef1a1aFW</i>	ENSDARG00000039502	AAGCTTGAAGACAACCCCAAGAGC	Herbst <i>et al.</i> , 2015
<i>eef1a1aRV</i>	ENSDARG00000039502	ACTCCTTTAATCACTCCCACCGCA	Herbst <i>et al.</i> , 2015
<i>il1bFW</i>	ENSDARG00000098700	GAACAGAATGAAGCACATCAAACC	Torraca <i>et al.</i> , 2017
<i>il1bRV</i>	ENSDARG00000098700	ACGGCACTGAATCCACCAC	Torraca <i>et al.</i> , 2017
<i>cxcl18bFW</i>	ENSDARG00000075045	TCTTCTGCTGCTGCTTGC	Torraca <i>et al.</i> , 2017
<i>cxcl18bRV</i>	ENSDARG00000075045	GGTGTCCCTGCGAGCAGCAT	Torraca <i>et al.</i> , 2017
<i>cxcl8aFW</i>	ENSDARG00000104795	TGTGTTATTGTTTTCTGGCATTTC	Stockhammer <i>et al.</i> , 2009
<i>cxcl8aRV</i>	ENSDARG00000104795	GCGACAGCGTGGATCTACAG	Stockhammer <i>et al.</i> , 2009
<i>mmp9FW</i>	ENSDARG00000042816	CATTAAAGATGCCCTGATGTATCCC	Stockhammer <i>et al.</i> , 2009
<i>mmp9RV</i>	ENSDARG00000042816	AGTGGTGGTCCGTGGTTGAG	Stockhammer <i>et al.</i> , 2009

Morpholino oligonucleotides

Name	Geneid	Sequence (5'-3')	Notes	Ref.
<i>ctrl Mo</i>	-	CCTCTTACCTCAGTTACAATTTATA	Standard control morpholino	www.gene-tools.com
<i>pu.1 (spi1b) Mo</i>	ENSDARG00000000767	GATATACTGATACTCCATTGGTGGT	Splice blocking morpholino	Rhodes <i>et al.</i> , 2005

Primers used to create *S. sonnei* 53G *Δtssb* strain

Name	Sequence (5'-3')
#1	CTGGATAACCATACCCAAC
#2	GCAGCTCCAGCCTACACAGCTGCCTTCAAATTTTTGC
#3	CTAAGGAGGATATTCATATGCCACCACTATTTTCATTAAC
#4	CATGCTGTCCACGGCCAG
#5	TGTGTAGGCTGGAGCTGCTTC
#6	CATATGAATATCCTCCTTAG
#7	GTTACTCCCTGTCTAACC
#8	GGTACGCCACCAAGTGAAG

References

Herbst S, Shah A, Mazon Moya M, Marzola V, Jensen B, Reed A, Birrell MA, Saijo S, Mostowy S, Shaunak S, Armstrong-James D. Phagocytosis-dependent activation of a TLR9-BTK-calcineurin-NFAT pathway co-ordinates innate immunity to *Aspergillus fumigatus*. *EMBO Mol Med.* 2015 Mar;7(3):240-58. doi:10.15252/emmm.201404556.

Torraca V, Tulotta C, Snaar-Jagalska BE, Meijer AH. The chemokine receptor CXCR4 promotes granuloma formation by sustaining a mycobacteria-induced angiogenesis programme. *Sci Rep.* 2017 Mar 23;7:45061. doi:10.1038/srep45061.

Stockhammer OW, Zakrzewska A, Hegedűs Z, Spaink HP, Meijer AH. Transcriptome profiling and functional analyses of the zebrafish embryonic innate immune response to Salmonella infection. *J Immunol.* 2009 May 1;182(9):5641-53. doi:10.4049/jimmunol.0900082.

Rhodes J, Hagen A, Hsu K, Deng M, Liu TX, Look AT, Kanki JP. Interplay of pu.1 and gata1 determines myelo-erythroid progenitor cell fate in zebrafish. *Dev Cell.* 2005 Jan;8(1):97-108.